



40-Channel 2.4 GHz Caller ID with Call Waiting Cordless Telephone User's Guide



We bring good things to life.

EQUIPMENT APPROVAL INFORMATION

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary disconnection of service may be required. Where prior notice is not practicable and circumstances require such action, the telephone company may temporarily disconnect service immediately. In case of temporary disconnection, the telephone company must: (1) promptly notify you of such temporary disconnection; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

HEARING AID COMPATIBILITY (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

US NUMBER IS LOCATED ON THE CABINET BOTTOM
REN NUMBER IS LOCATED ON THE CABINET BOTTOM

ATLINKS USA, Inc.
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INTRODUCTION

CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the **IMPORTANT SAFETY INSTRUCTIONS** provided with this product and save them for future reference.

Your Caller ID phone stores and displays specific information, provided by your local telephone company, to subscribers of Caller ID or similar caller identification services. You must subscribe to one of these services in order to use this unit.

Your Caller ID phone enables you to:

- Identify callers before you answer the phone.
- View the time and date of each incoming call.
- Record up to 40 Caller ID messages sequentially.
- Know who called while you were away.

To get the most from your new phone, we suggest that you take a few minutes right now to read through this user's guide.

IMPORTANT: In order to use all of the features of this unit, you must subscribe to either the standard Name/Number Caller ID Service or Caller ID with Call Waiting Service. To know who is calling while you are on the phone, you must subscribe to Caller ID with Call Waiting Service.

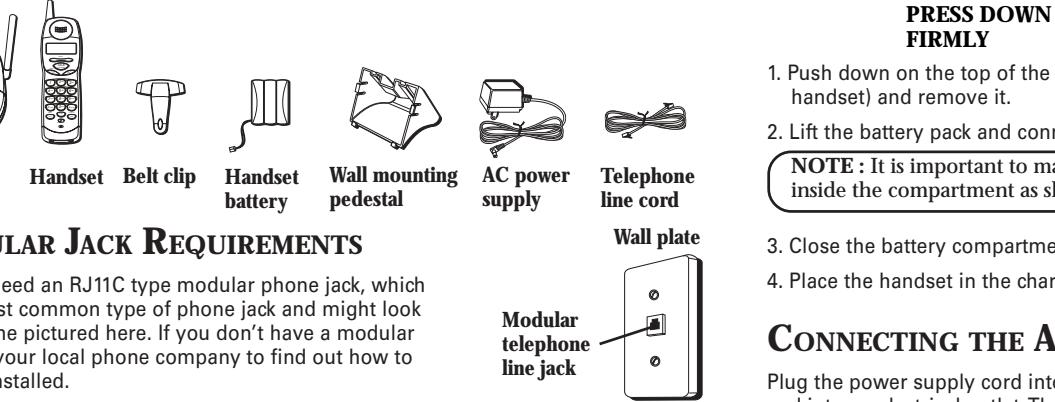
IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.



BEFORE YOU BEGIN

PARTS CHECKLIST

Make sure your package includes the items shown here.



MODULAR JACK REQUIREMENTS

You will need an RJ11C type modular phone jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause interference to nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave oven, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

Certain other communications devices may also use the 2.4 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 2.4 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long range cordless telephone systems.

DIGITAL SECURITY SYSTEM

Your cordless phone uses a digital security system to provide protection against false ringing, unauthorized access, and charges to your phone line.

When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for this code.

IMPORTANT INSTALLATION INFORMATION

Never install telephone wiring during a lightning storm.

Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.

Never touch uninsulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.

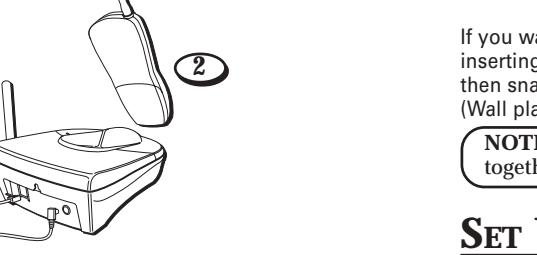
Use caution when installing or modifying telephone lines.

Temporarily disconnect any equipment connected to the phone such as faxes, other phones, or modems.

INSTALLING THE PHONE

Your telephone should be placed on a level surface such as a desk or table top, or you can mount it on a wall. A desktop/wall mounting pedestal is packaged with your phone.

NOTE: For desktop charging only, the handset may be charged facing up or down.



INSTALLING THE HANDSET BATTERY

NOTE: You must connect the handset battery before use.



1. Push down on the top of the battery compartment door (located on the back of handset) and remove it.

2. Lift the battery pack and connect its plug to the jack inside the compartment.

NOTE: It is important to maintain the polarity (black and red wires) to the jack inside the compartment as shown in the illustration.

3. Close the battery compartment by pushing the cover up until it snaps into place.

4. Place the handset in the charging cradle.

RINGER TONE SELECTION

1. Press the flash/program button until "RINGER TONE" shows in the display. "1" is the default setting.

2. Use the cid/vol (+ or -) button or the handset number pad to scroll to 1, 2, or 3.

3. Press flash/program to store selection.

Allow the phone to charge for 12 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.

NOTE: If the battery is not installed in the handset, or if the battery pack is not properly connected to the jack inside the battery compartment, NO BATTERY shows in the display when the handset is placed in the charging cradle.

CAUTION: Use only the ATLINKS USA, Inc. 5-2617 (gray) or 5-2616 (black) power supply that came with this unit. Using other power supplies may damage the unit.

1. Dial the telephone number and wait for the line to connect.

CONNECTING THE TELEPHONE LINE

1. Plug the one end of the telephone line cord into the jack marked TEL LINE on the back of the base and the other end into a modular wall phone jack.

2. Set the RINGER switch (on the handset) to ON, and place the handset in the cradle on the base.

NOTE: The phone is shipped from the manufacturer in tone dialing mode.

CORDLESS PHONE BASICS

Never install telephone wiring during a lightning storm.

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Never touch uninsulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.

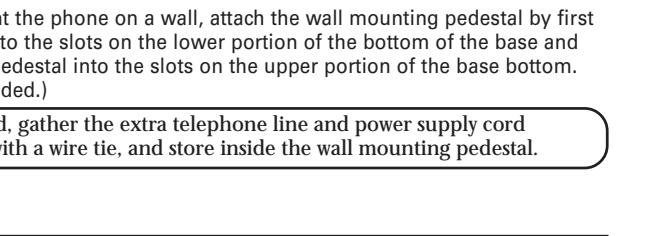
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Temporarily disconnect any equipment connected to the phone such as faxes, other phones, or modems.

WALL MOUNTING



NOTE: For best results, before you hang the phone on the wall, charge the phone on a flat surface.



NOTE: If desired, gather the extra telephone line and power supply cord together, fasten with a wire tie, and store inside the wall mounting pedestal.

RECEIVING A CALL

1. Check the display to see who is calling.

2. Press the TALK/CALLBACK button.

MAKING A CALL

When your telephone rings, and you are subscribed to Caller ID Call Waiting service, you will receive information (if available) transmitted by your local telephone company. You will also receive Caller ID information from Call Waiting calls.

If you receive an incoming call and you are already on the phone, a beep indicates the presence of a Call Waiting Call on the line, and Caller ID information for the Call Waiting call shows on the display. This information may include the phone number, date and time; or the name, phone number, and date and time. The unit stores up to 40 calls for later review.

SET UP

There are five programmable menus available: Language, Area Code, Ringer Tone, Tone/Pulse Dialing, and Default Setting.

LANGUAGE SETTING SELECTION

1. Press the flash/program button until "1ENG 2FRA 3ESP" shows in the display. "1ENG" is the default setting.

2. Use the cid/vol (+ or -) button or the handset number pad to enter your selection.

3. Press flash/program to store selection.

FLASH

If you subscribe to the combined Call Waiting Caller ID service from your local telephone company, you will receive Caller ID information (if available) on Call Waiting calls. During a phone call, you will hear a beep to indicate another call is waiting on the line and Caller ID information for the waiting call shows on the handset display. To connect to the waiting call, press the flash button on the handset and your original call is put on hold. To switch back and forth between the two calls by pressing the flash button.

NOTE: Don't use the TALK/CALLBACK button to activate custom calling services such as call waiting, or you'll hang up the phone.

• Press the program/flash button to put the current person on hold so that you can answer the incoming call.

IN USE INDICATOR

The phone is ON when the charge/in use indicator on the base flashes when you receive a call.

When the memory is full, a new call automatically replaces the oldest call in memory. NEW appears in the display for calls received that have not been reviewed.

CHANNEL BUTTON

While talking, you might need to manually change the channel in order to get rid of static. Press and release the channel/delete button to advance to the next clear channel.

Allow the phone to charge for 12 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.

TONE/PULSE DIALING SELECTION

1. Press the flash/program button until "1TONE 2PULSE" shows in the display. "1TONE" is the default setting.

2. Use the cid/vol (+ or -) button or the handset number pad to scroll to 1TONE or 2PULSE.

3. Press flash/program to store selection.

TEMPORARY TONE

This feature is useful only if you have pulse dialing service. Temporary Tone Dialing enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc. For example, when you call your bank you may need to enter your bank account number. Temporarily switching to Touch-Tone mode allows you to send your number.

1. Dial the telephone number and wait for the line to connect.

REVIEWING RECORDS

As calls are received and stored, the display is updated to let you know how many calls have been received.

• Press the cid/vol - button to scroll through the call records from the most recent to the oldest.

• Press the cid/vol + button to scroll through the call records from the oldest to the newest.

TRANSFERRING CID RECORDS TO MEMORY

You may transfer Caller ID records to your phone's memory.

NOTE: It is important that you format CID records correctly before storing them in memory. It is not possible to re-format CID records stored in memory.

DEFAULT SETTING SELECTION

1. Press the flash/program button until DEFAULT shows in the display. NO is the default setting.

2. Set the RINGER switch (on the handset) to ON, and place the handset in the cradle on the base.

NOTE: The phone is shipped from the manufacturer in tone dialing mode.

CORDLESS PHONE BASICS

Never install telephone wiring during a lightning storm.

Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.

Never touch uninsulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.

Use caution when installing or modifying telephone lines.

Temporarily disconnect any equipment connected to the phone such as f

5. Use the number keys on the handset to enter the name (up to 15 characters) and press the memory button to save. More than one letter is stored in each of the number keys. For example, to enter the name Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Wait for 1 second, and then press the 5 key 3 times for the second letter L. Press the 1 key to insert a space between the L and the S. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I; press the 8 key for the letter H; press the 4 key twice for the letter H.

NOTE: The cursor will automatically move to the next position if another number key is pressed.

6. Press the memory button to save the name. The display shows *ENTER NUMBER*.

7. Use the number keypad to enter the telephone number you want to store (up to 24 digits).

8. Press memory again to store the number. You will hear a confirmation tone.

CHANGING A STORED NUMBER

1. Repeat steps 1 through 7 in Storing a Name and Number in Memory.

2. Press the memory button, and "REPLACE MEMO?" shows in the display.

3. Press the memory button to store the number. You will hear a confirmation tone.

STORING A REDIAL NUMBER

1. Repeat steps 1 through 6 in Storing a Name and Number in Memory.

2. Press the redial button.

3. Press the memory button to store the number. You will hear a confirmation tone.

To Replace an Old Memory with a New Redial Number:

1. Repeat steps 1 through 6 in Storing a Name and Number in Memory.

2. Press the redial button.

3. Press the memory button, and "REPLACE MEMO?" shows in the display.

4. Press the memory button to replace the old memory with the new redial number. You will hear a confirmation tone.

NOTE: If the redial number has more than 24 digits, the redial number cannot be stored in memory.

DIALING A STORED NUMBER

1. Make sure the phone is **ON** by pressing the TALK/CALLBACK button.

2. Press the memory button.

3. Press the number (0-9) for the desired memory location. The number dials automatically.

- OR -

1. Make sure the phone is **OFF** (not in talk mode).

2. Press memory button.

3. Use the cid/vol (+ or -) buttons to scroll through the numbers stored in memory until the desired number is shown.

4. Press TALK/CALLBACK. The numbers dial automatically.

IMPORTANT: If you make test calls to emergency numbers stored in memory, remain on the line and briefly explain the reason for the call to the dispatcher. Also, it's a good idea to make these calls in off-peak hours, such as early morning or late evening.

INSERTING A PAUSE IN THE DIALING SEQUENCE

Press the # PAUSE button to insert a delay in the dialing sequence of a stored telephone number when a pause is needed to wait for a dial tone (for example after you dial 9 for an outside line, or to wait for a computer access tone). PAUSE shows on the display as a "P." Each pause counts as 1 digit in the dialing sequence.

REVIEWING AND DELETING STORED NUMBERS

1. Press memory, then use the cid/vol (+ or -) buttons to view the entry. Or use the touch tone pad on your handset to enter the memory location.

2. While the entry is displayed, press channel/delete to delete the entry. The display shows **DELETE?**

3. Press channel/delete a second time to delete the entry. The display shows **DELETED**. You will hear a confirmation tone.

CHAIN DIALING FROM MEMORY

Use this feature to make calls which require a sequence of numbers such as using a calling card for a frequently called long distance number. Basically, you dial each part of the sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service:

The Number For	Memory Location
Long distance access number	7
Authorization code	8
Frequently called long distance number	9

1. Make sure the phone is **ON**.
2. Press memory and then press 7.
3. When you hear the access tone, press memory and then press 8.
4. At the next access tone, press memory and then 9.

TIP: Wait for the access tones before pressing the next memory button, or your call might not go through.

5. Press the memory button to save the name. The display shows *ENTER NUMBER*.

6. Use the number keypad to enter the telephone number you want to store (up to 24 digits).

7. Press memory again to store the number. You will hear a confirmation tone.

HEADSET AND BELT CLIP OPERATION

CONNECTING AN OPTIONAL HEADSET TO THE HANDSET

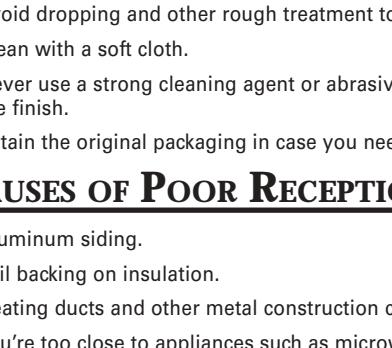
The handset can be used with an optional headset for hands free operation.

1. Connect the headset to the HEADSET jack on the side of the handset. The handset receiver and microphone are disabled when the headset is connected.

2. Adjust the headset to rest comfortably on top of your head and over your ear. Move the microphone to approximately two to three inches from your mouth.

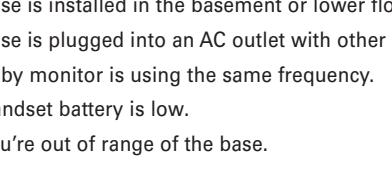
3. Press the talk/callback button to answer a call or make calls using the headset.

4. To return to normal operation, unplug the headset from the jack.



CONNECTING THE BELT CLIP

To attach the belt clip, insert the sides of the belt clip into the slots on each side of the handset. Snap the ends of the belt clip into place.



CHANGING THE BATTERY

Make sure the telephone is **OFF** before you replace battery.

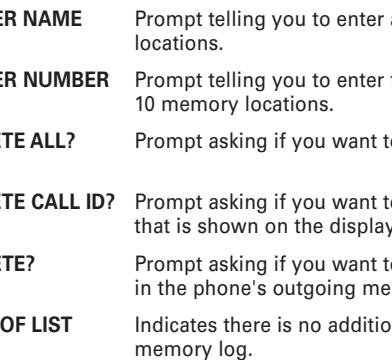
1. Remove the battery compartment door.

2. Disconnect the battery plug from the jack inside the battery compartment and remove the battery pack from the handset.

3. Insert the new battery pack and connect the cord to the jack inside the handset.

4. Put the battery compartment door back on.

5. Place handset in the base to charge. **Allow the handset battery to properly charge (for 12 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery performance will be compromised.**



NOTE: If the battery is not installed in the handset, or if the battery pack is not properly connected to the jack inside the battery compartment, **NO BATTERY** shows in the display when the handset is placed in the charging cradle.

CAUTION: To reduce the risk of fire or personal injury, use only the battery listed in the instruction book.

NOTE: The RBRC seal on the battery used in your ATLINKS USA, Inc. product indicates that we are participating in a program to collect and recycle Nickel Cadmium batteries throughout the United States. Please call 1-800-8-BATTERY for information or contact your local recycling center.

REVIEW: To reduce the risk of fire or personal injury, use only the battery listed in the instruction book.

BATTERY SAFETY PRECAUTIONS

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

GENERAL PRODUCT CARE

To keep your telephone working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping and other rough treatment to the phone.

- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.

CALLER ID SOLUTIONS

No Display

• Is battery fully charged? Charge the battery for 12 hours or replace the battery. Make sure the battery is properly installed and connected.

• If you are using AC (electrical) power, make sure that the unit is connected to a non-switched electrical outlet. Disconnect the unit from the plug and plug it in again.

• Are you subscribed to Caller ID service from your local telephone company?

CAUSES OF POOR RECEPTION

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into an AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

DISPLAY MESSAGES

The following indicators show the status of a message or of the unit.

INCOMPLETE DATA Caller information has been interrupted during transmission or the phone is excessively noisy.

ENTER NAME Prompt telling you to enter a name for one of the 10 memory locations.

ENTER NUMBER Prompt telling you to enter the telephone number for one of the 10 memory locations.

DELETE ALL? Prompt asking if you want to erase all Caller ID records.

DELETE CALL ID? Prompt asking if you want to erase the current Caller ID record that is shown on the display.

DELETE? Prompt asking if you want to erase one of the 10 numbers stored in the phone's outgoing memory.

END OF LIST Indicates there is no additional information in the Caller ID memory log.

NEW Indicates call or calls have not been reviewed.

UNKNOWN The incoming call is from an area not serviced by Caller ID or the information was not sent.

PHONE DIALS IN PULSE Indicates call or calls have not been reviewed.

PHONE WON'T DIAL The incoming call is from an area not serviced by Caller ID or the information was not sent.

PAGING Someone has pressed the PAGE button on the base.

BLOCKED The person is calling from a number that has been blocked from transmission.

REPT Repeat call message. Indicates that a new call from the same number was received more than once.

NO DATA No Caller ID information was received.

MESSAGE WAITING Indicates a message is available.

NO BATTERY Indicates the battery is not installed in the handset, or the battery pack is not properly connected to the jack inside the battery compartment.

HANDSET SOUND SIGNALS

Signal

Meaning

A long warbling tone

Signals an incoming call (with ringer on)

Three short beeps (several times)

Page signal

One beep every 7 seconds

Low battery warning

Unit beeps

• Place handset in base cradle for 20 seconds to reset the security code. If that doesn't work, charge the battery for 12 hours.

• Clean the charging contacts on the handset and base with a soft cloth or an eraser.

• See solutions for "No dial tone."

• Replace the battery.

Memory Dialing

• Did you program the memory location keys correctly?

• Did you follow the proper dialing sequence?

• Make sure the tone/pulse setting is programmed correctly.

• Did you reprogram numbers into memory after power outage or battery replacement?

TROUBLESHOOTING TIPS

GENERAL PRODUCT CARE

To keep your telephone working and looking good, follow these guidelines:

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• Clean with a soft cloth.

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